

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21403	"automatic gain" adj control\$4	USPAT; EPO; DERWENT	OR	OFF	2005/05/30 14:05
L2	1726	1 and clip\$4	USPAT; EPO; DERWENT	OR	OFF	2005/05/30 14:05
L3	14	2 and erle	USPAT; EPO; DERWENT	OR	OFF	2005/05/30 14:05

## Continuity Information for 09/643920

### Parent Data

09643920

is a continuation of [09522185](#)

Which is a continuation in part of [09454219](#)

Which Claims Priority from Provisional Application [60154903](#)

Which Claims Priority from Provisional Application [60156266](#)

Which Claims Priority from Provisional Application [60157470](#)

Which Claims Priority from Provisional Application [60160124](#)

Which Claims Priority from Provisional Application [60161152](#)

Which Claims Priority from Provisional Application [60162315](#)

Which Claims Priority from Provisional Application [60163169](#)

Which Claims Priority from Provisional Application [60163170](#)

Which Claims Priority from Provisional Application [60163600](#)

Which Claims Priority from Provisional Application [60164379](#)

Which Claims Priority from Provisional Application [60164690](#)

Which Claims Priority from Provisional Application [60164689](#)

Which Claims Priority from Provisional Application [60166289](#)

Which Claims Priority from Provisional Application [60171203](#)

Which Claims Priority from Provisional Application [60171180](#)

Which Claims Priority from Provisional Application [60171169](#)

Which Claims Priority from Provisional Application [60171184](#)

Which Claims Priority from Provisional Application [60178258](#)

### Child Data

No Child Data

[Appln Info](#) [Contents](#) [Petition Info](#) [Atty/Agent Info](#) **Continuity Data** [Foreign Data](#) [Invent](#)

Search Another: Application#   or Patent#

PCT /  /   or PG PUBS #

Attorney Docket #

Bar Code #

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | Home page

# Continuity Information for 09/522185

## Parent Data

09522185

is a continuation in part of 09493458

Which is a continuation in part of 09454219

Which Claims Priority from Provisional Application 60154903

Which Claims Priority from Provisional Application 60156266

Which Claims Priority from Provisional Application 60157470

Which Claims Priority from Provisional Application 60160124

Which Claims Priority from Provisional Application 60161152

Which Claims Priority from Provisional Application 60162315

Which Claims Priority from Provisional Application 60163169

Which Claims Priority from Provisional Application 60163170

Which Claims Priority from Provisional Application 60163600

Which Claims Priority from Provisional Application 60164379

Which Claims Priority from Provisional Application 60164690

Which Claims Priority from Provisional Application 60164689

Which Claims Priority from Provisional Application 60166289

Which Claims Priority from Provisional Application 60171203

Which Claims Priority from Provisional Application 60171180

Which Claims Priority from Provisional Application 60171169

Which Claims Priority from Provisional Application 60171184

Which Claims Priority from Provisional Application 60178258

## Child Data

09533022 Claims Priority from Provisional Application 60156266

09643920 is a continuation of 09522185

09643921 is a continuation of 09522185

09644586 is a continuation of 09522185

09651006 is a continuation of 09522185

09653261 is a continuation of 09522185

09654376 is a continuation of 09522185

09692554 is a continuation of 09522185

09697777 is a continuation of 09522185

10076991 is a continuation in part of 09522185

10077133 is a continuation in part of 09522185

10077405 is a continuation in part of 09522185

10081678 is a continuation in part of 09522185

10082749 is a continuation in part of 09522185

10083053 is a continuation in part of 09522185

10287287 is a continuation of 09651006

10844169 is a continuation of 09548400

PCT/US00/10149 Claims Priority from Provisional Application 60171169

Continuity

## Continuity Information for 09/454219

### Parent Data

09454219

Claims Priority from Provisional Application 60164689  
Claims Priority from Provisional Application 60157470  
Claims Priority from Provisional Application 60156266  
Claims Priority from Provisional Application 60154903  
Claims Priority from Provisional Application 60160124  
Claims Priority from Provisional Application 60161152  
Claims Priority from Provisional Application 60162315  
Claims Priority from Provisional Application 60163169  
Claims Priority from Provisional Application 60163600  
Claims Priority from Provisional Application 60163170  
Claims Priority from Provisional Application 60164379  
Claims Priority from Provisional Application 60164690  
Claims Priority from Provisional Application 60166289

### Child Data

09493458 is a continuation in part of 09454219  
09522184 is a continuation in part of 09493458  
09522185 is a continuation in part of 09454219  
09533022 Claims Priority from Provisional Application 60156266  
09639527 Claims Priority from Provisional Application 60171180  
09643920 is a continuation of 09522185  
09643921 is a continuation of 09522185  
09644586 is a continuation of 09522185  
09651006 is a continuation of 09522185  
09653261 is a continuation of 09522185  
09654376 is a continuation of 09522185  
09692554 is a continuation of 09522185  
09697777 is a continuation of 09522185  
10076991 is a continuation in part of 09522185  
10077133 is a continuation in part of 09522185  
10077405 is a continuation in part of 09522185  
10081678 is a continuation in part of 09522185  
10082749 is a continuation in part of 09522185  
10083053 is a continuation in part of 09522185  
10287287 is a continuation of 09651006  
10341807 is a continuation of 09493458  
10844169 is a continuation of 09548400  
10858252 is a continuation of 09639527  
10918829 is a continuation of 10341807  
PCT/US00/10149 Claims Priority from Provisional Application 60171169  
PCT/US00/25739 Claims Priority from Provisional Application 60168611